

## Top Ten Highest Historical Crests: West Branch Susquehanna River at Jersey Shore

Latitude: 41.202

Period of Record: 1889-Present

Longitude: -77.251

Flood Stage: 26

Last Flood: 9/18/2004

Total Number of Floods: 9

Date of Flood	Crest (ft)	Streamflow (cfs)	Wx Comments
6/23/1972	38.20	257,000	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
3/18/1936	37.90	254,100	Two successive rainstorms combined with snowmelt flooded the Eastern Seaboard from Virginia to Maine. A total of 150 to 200 lives were lost and damage estimates were over \$1 million.
6/1/1889	37.30	-9,999	A mesoscale convective complex caused 9 inches of rain to fall in 36 hours with 4 inches of rain occurring in 8 hours. Most of Williamsport, Lock Haven, Muncy, Jersey Shore and Montgomery were submerged.
11/25/1950	32.80	-9,999	Record breaking cold air spawned a coastal "bomb" that retrograded back to the lower Great Lakes underneath a deep closed vortex. Several inches of rain fell across the area.
9/18/2004	30.74	197,300	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
3/11/1964	30.60	-9,999	Low pressure moved up the Ohio valley and through the eastern Great Lakes. High temperatures became progressively warmer each day eventually rising into the 60s.
1/20/1996	29.50	172,300	Southerly winds, high dewpoints and intense rainfall caused a rapid snowmelt. The resultant flooding was the worst to hit the entire MARFC area since 1972.
9/26/1975	27.60	-9,999	The remnants of Hurricane Eloise combined with a cold front and produced very heavy rainfall in the Mid-Atlantic. Washington, D.C. reported 9.08" of rainfall. Total damage for Virginia was estimated to be \$17.2 million.
2/15/1984	27.00	-9,999	A strong closed low pressure system moved through the region and was quickly followed by a secondary low pressure system. Rainfall from both systems totaled 2 - 4 inches and widespread flooding was reported in 5 states.

Drainage Area: 5225 sq mi

Gage Datum: 513.19 ft MSL

West Branch Susquehanna Basin

County of Gage: Lycoming

County of Forecast Point: Lycoming